

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

T. Koga et al.

Serial No.: Unassigned

Filed: Concurrently

Group Art Unit: Unassigned

Examiner: Unknown

For: INFORMATION PROVIDING SYSTEM, INFORMATION PROVIDING METHOD, AND RECORD MEDIUM HAVING RECORDED INFORMATION

PROVIDING PROGRAM

Assistant Commissioner of Patents Washington, D.C. 20231

## INFORMATION DISCLOSURE STATEMENT

Sir:

Under the provisions of 37 CFR §1.97 through §1.99 and pursuant to applicant's duty of disclosure under 37 CFR §1.56, applicant respectfully brings the following document listed on the attached form PTO-1449, to the attention of the Examiner in charge of the above-identified application. A copy of the listed document is provided herewith for the convenience of the Examiner. In compliance with the concise explanation requirement under 37 CFR §1.98(a)(3), the relevance of the related document is discussed on page 1 of the subject application.

This citation does not constitute an admission that the reference is relevant or material to the claims. It is only cited as constituting related art of which the applicant is aware.

It is respectfully requested that the listed reference be considered by the Examiner and formally made of record in this application.

Please charge any deficiencies in fees and credit any overpayment of fees to attorney's deposit account no. 23-1951.

Respectfully submitted,

Michael E. Whitham Registration No.: 32,635

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| -FORM PTO-144                     | 49 (Modified)                                   |                     | ATTY. DOCKET NO. 2000-205779US  APPLICANT: T. Koga et al. |                 | SERIAL NO.<br>Unassigned | PTO                        |             |
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| (Use several sheets if necessary) |   |                     | FILING DATE:<br>Concurrently                              |                 | GROUP:<br>Unassigned     | 09/8                       |             |
| REFERENCE                         | DESIGNATION                                     | U.S. PA             | TENT DOCUMENTS  |                 |                          | Ţ.                         |             |
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|                                   | DOCUMENT<br>NUMBER                              | DATE                | COUNTRY   | CLASS           | SUBCLASS                 | TRANSLATION YES NO         |             |
|                                   | 11-250155                                       | 09-17-99            | Japan   |                 |                          | 1E3                        | х           |
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| if not in confor                  | rmance and not consider                         | red. Include copy o | f this form with next comm                                | nunication to a | oplicant.                | _                          |             |